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DEPOSITY TO 1928

W. W. WILLIAMS Specialist

1928

ESTABLISHED 1886

Gardens Located at West 38th and Wadshoorth Abenues Charen Hill Op three-quarters of a mile south of gardens

P. O. Bes 342 Phone Hickory 24 R-1 Denver, Colorado



DAHLIAS--1928

Those marked (W) are Wilmore Originations



Encore 1928 (W)

A new Decorative Dahlia combining many of the best qualities of a down-to-date modern dahlia. A strong, thrifty plant, attaining a height of 6-7 feet and well branched. Flowers large and well formed on stems of extra length but holding the large flowers quite erect. A seedling of the popular Mrs. Carl Salbach, which it resembles in form, stem, and healthy growth. Color, delicate pink, faintly tinged with lavender shading towards the outer margin of the petals. A superb new dahlia, pleasing to all and of good keeping quality. Strong tubers, \$3.00 each.

TO MY THOUSANDS OF PATRONS, GREETING:

With the dawn of the year 1928, I pass my forty-second year as a commercial grower of Dahlias, and five earlier years were passed as an amateur grower. So far as known I am by far the oldest specialist in Dahlia culture in this country; and issued the first exclusive Dahlia catalogue in the United States. These many years of practical experience among the Dahlias place me in position to pass intelligently upon the Dahlia, its habits, needs and qualities.

PRICES: I do not claim that my prices are the lowest; nor have I coveted the reputation of running a "cheap place." Nevertheless, my prices will be found quite reasonable and even lower than others. REMEMBER, ALSO, THAT I SEND OUT STRONG TUBERS, NOT WEAKLY GREEN PLANTS. Special attention of patrons is called to the list of Hardy Herbaceous Plants. They thrive almost anywhere that a weed would grow, requiring only reasonable care to get them well established.

How to Order Dahlias

It would be well for each purchaser, when making out an order, to name several varieties as a second choice, for the reason that some of the varieties may be out of stock when the order reaches me; or if not familiar with varities, I will gladly make selections for you if you will mention the colors and forms wanted. Long experience places each variety before me as an open book.

TERMS OF BUSINESS

First—The cash must accompany the order.

Second—Remittances may be sent in any way most convenient to the purchaser.

Third—Prices quoted include postage or express charges to all railway points in the United States, when purchased at retail, except where noted.

Fourth—Non-Warranty: I guarantee the safe arrival of goods by mail

or express and will continue to use the same careful, painstaking methods in filling orders with stock of known vitality and of superior merit, but will not be responsible for future results or failures. Errors should be reported at once.

Shipping season opens February 20th, closes June 1st. Flease do not send fall orders. We cannot deliver in the fall except it be late fall.

"THE DAHLIA MANUAL"

(Revised Edition)

By W. W. WILMORE

This work should be in the hands of every Dahlia grower, whether amateur or professional. It is a handsomely illustrated manual, written as a souvenir edition.

Failure in growing Dahlias, nine times out of ten, is directly traceable to improper treatment or troubles that could easily be removed if their causes were known and understood. It was largely with this aim in view that i prepared this manual. The price is a mere trifle, and no grower should run the risk of failure when reliable knowledge is within easy reach of all.

The work covers briefly the practical questions of Dahlia culture, methods of propagation, winter storage, etc. This work will be sent postpaid for 25 cents, or, if requested, it will be sent with all orders amounting to \$2.50.

LIBERAL DISCOUNTS

Orders amounting to \$10.00, add stock to the value of 10% of the order.

Orders amounting to \$20.00, add stock to the value of 15% of the order.

Orders amounting to \$25.00 or over, add stock to the value of 20% of the order.

No further discounts allowed on sets or made-up collections where a discount is already figured off or where special rates are given. Nursery department prices are also net.

Don't be surprised if you find an "Extra" in your order. We try to show appreciation.



Pattisumma 1927 (W)

A strong growing plant of excellent habit, attaining a height of five feet or more. Flowers exceptionally large, with broad open petals of fine substance. Stems are straight and erect, in length from 12 to 20 inches. Color, glowing rich purple, almost a Royal Purple. This dahlia has taken first prize two successive years as the best new seedling on exhibition in the state show. It is an early and constant bloomer. Having a good stock, it is offered at a very moderate price. Strong tubers, \$3.00 each. Height, 5 feet.



The Kiwanian 1926 (W)

A sensational new Dahlia of the Peony type. Among its numerous excellent qualities is its distinctive long, wiry stems, ranging from 18 to 24 inches, yet holding the flower in perfect poise. The plant is a strong, vigorous grower, with numerous side branches. Flowers are large and perfect in form, measuring 8-9 inches normally. Disbudded it will reach 11-12 inches. Among the very best of the Peony type. Color, rich American Beauty red, shading to purple red. This Dahlia was honored in name by the Kiwanians of Golden, Colo., at a banquet held August 25, 1925. This honor in itself is an all-sufficient indorsement of its excellent qualities. \$1.50 each. Height, 5 feet.

Those marked (W) are Wilmore Originations



Alpine Wonder 1924 (W)

The illustration is of course much reduced in size. The immense flowers measure from 7 to 8 inches, and by disbudding would reach a much larger size. It produces its handsome flowers of snowy whiteness in groups of three on stout stems of good length, presenting the face of the flower to view. The plant is a strong, healthy grower, producing numerous large tubers. An early and constant bloomer throughout the season, worthy a front rank place in any collection. In type a Hybrid Cactus. \$1.00 each. Height, 3 feet.



Doris Wilmore 1925 (W)

This new Peony Dahlia is exceptionally fine in form, color, length of stem, and keeping qualities. Its color is a rich apricot bronze without shading or variation. Flowers range from 6 to 7 inches, with broad petals, more or less irregular in formation. If disbudded it will easily reach a diameter of 9 inches. Stems are very long and wiry, holding the flower erect. As a cut flower it has proven its excellent keeping qualities. The plant is vigorous and erect in growth, producing large, well formed tubers. Highly recommended. Height, 5 feet. Strong tubers, \$1.00 each.



Andy Gump 1924 (W)

While this name may suggest the humorous, yet the reality has nothing of humor connected with it, other than the extremely long stem which suggested the name. Of the many valuable varieties I have originated, and that are holding places of popular favor throughout the dahlia world, I look upon Andy Gump as one of my very best productions. The flower is a perfect decorative form above medium in size and keeps well as a cut flower. The stems are extremely long, from 18 to 36 inches. A vase of this variety easily took first prize at our 1923 show for the best vase of any one variety. In the vase of 25 blooms there was no stem less than 28 inches. Stems rigid and erect; color bright red. The plant grows to a heighth of 5 feet with numerous side branches, vigorous and healthy, producing a mass of excellent roots. As compared with other new varieties, it should perhaps be listed at a much higher price.

Having a good stock I list it at a popular price, \$1.00 each. Give it a rich soil.



Colorado Lassie (W)

A new 1927 introduction. Flowers very large, 8-9 inches, borne on good stout stems. Color, softest canary yellow, tinged with a shading of opal pink. Fine in color and form. An early and constant bloomer. Height 3 feet; \$1.50 each.

The following fine novelties in limited quantities. Not stock enough to warrant listing in the body of the catalog:

Amulet. L	arge Decorativ	e, rich old rose	e. Each	\$2.50
El Granada	. Hybrid Cacı	tus, golden ora	nge; fine. Each	2.50
Polar Snow	. Decorative.	A fine large v	white. Each	1.50
Robt. Treat	. Decorative.	Large. Amer	rican Beauty Red	. Each 2.00

Varieties Marked (W) Are Wilmore Originations



J. D. Long (W)

A thrifty robust plant, growing to a height of six feet and producing fine large blooms of great substance, holding well through the hottest weather. Flowers are always full and well formed. Stems are long and rigid, holding the flower erect. Color, a blending of autumn tints of salmon pink, amber and bronze. In type it is perhaps nearest to the Decorative, yet really it is a type of its own. Strong tubers, \$1.00 each.

This Dahlia was awarded first prize in the 1927 show at Los Angeles for the "Best Dahlia Any Type."



Lucy Davis

This variety was originated by R. T. Davis and has proven a sensation. In introducing it publicly I did so believing that it meets practically all the requirements of a modern dahlia. The flowers are large, yet giving no impression of coarseness so often met in some of the late large dahlias. The form is that of the perfect decorative type. Stems are long—often 18 inches, yet strong and wiry. The plant is a strong, robust grower and a prolific root maker. Color, rich golden apricot, clear and without shading. A color pleasing in both day or evening light. A dahlia well worthy of the honor roll. Having a good stock the price is made very reasonable. Strong tubers 50c each; height 5 feet.



Pahaska (W)

This decorative Dahlia is of immense size, measuring from seven to nine and a half inches in diameter without disbudding. Disbudded it should easily reach twelve inches. Plant is healthy, but of slender branching growth. Petals are very long and curved, giving the flower its shaggy appearance (the Indian name for Buffalo Bill meaning Long Hair). Color, between an apricot and fawn with a distinct pink shading. Strong tubers, \$1.00 each. Height, four feet.

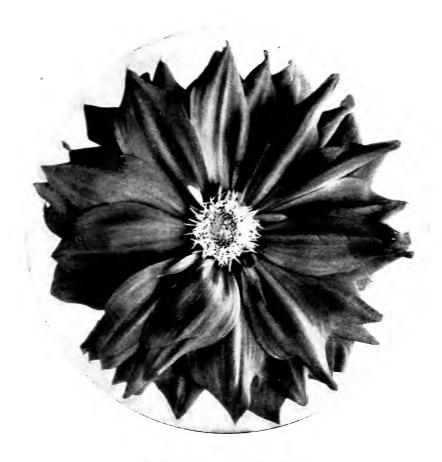
Note: This variety should have the tip pinched off when 6 inches high and severe thinning of the buds later on. It blooms too freely to do its best for size. Wonderful specimens may be had by disbudding.



Souvenir St. Mihiel (W)

A grand new show Dahlia. A seedling of the Grand Duke Alexis, which it resembles in petal formation. A rank grower with dark green foliage. Flowers large and of good texture. Stems medium to long and quite erect in growth. Color, darkest crimson red without shading or variation. Unique in both form and color; 5 feet. Strong tubers, \$1.00 each.

Those marked (W) are Wilmore Originations



Whip O' Will (W)

An immense Peony Dahlia with flowers from 7 to 9 inches in diameter without disbudding. Petals are very broad and flat in formation. Color, vivid scarlet. By far the best of its color among the peony types. Stems wiry and erect. Blooms freely throughout the season; height 5 feet; \$1.00 each.

Those marked (W) are Wilmore Originations

Bargain Collections

These collections are arranged for the convenience of the purchaser, especially those unfamiliar with varieties and those wanting a limited collection of choice varieties distinct in colors. Full descriptions will be found of each variety in the body of the Catalog. As a liberal discount is already figured off, no further discounts allowed on any of these collections.

These collections are not subject to any further discount.

Rainbow Collection

As the name suggests, this collection embraces a wide range of color and includes several of the most popular types.

A fine collection for a moderate price.

The set of 12 for \$12.00 post paid. (Catalog value, \$14.50.)

Avalon	Page	18	Pattisumma	Page	3
Augusta Johnson	.Page	18	Ruth Jacqueline	Page	21
Champagne	.Page	18	Rosa Nell	Page	21
Colorado Lassie	Page	18	The Grizzly	.Page	21
Georgia Bond	.Page	19	Sunny California	Page	21
Mrs. I de ver Warner	.Page	20	Washington City	Page	21

Queens Jewels Collection

Like the above collection, this has a fine range of color. Many are of quite recent introduction. A fine collection at a modest outlay.

The 12, post paid, for \$10.00. (Catalog value, \$12.00.)

Alpine WonderPage	5	KiwanianPage	4
Andy GumpPage	7	LaurinePage	20
Doris WilmorePage	6	Mabel ThatcherPage	20
Happy DreamPage	17	NonparielPage	20
Judge MareanPage	19	PahaskaPage	11
Jessie SealPage	16	Wm. HaydenPage	21

The Radium Collection

A collection of high-class dahlias at a modest price. This collection is recommended to those having but limited space. The set of 12, post paid, for \$7.00. (Catalog value, \$9.00.)

18	J. W. DaviesPage	19
18	Kittie DunlapPage	20
18	Liberty BondPage	2 0
19	Lucy DavisPage	10
18	OriolePage	1.7
19	Theo. RooseveltPage	21
	18 18 19 18	18 J. W. Davies Page 18 Kittie Dunlap Page 18 Liberty Bond Page 19 Lucy Davis Page 18 Oriole Page 19 Theo. Roosevelt Page

12 Choice Peony Flowered Varieties

(See List of Peony Dahlias)

Set of 12, post paid, \$3.50. (Catalog value, \$5.00.)

Chicota	Page	16	NaiadPage	17
Coconina	Page	16	Souvenir LisztPage	17
Freda Newman	Page	16	South PolePage	17
Isa	Page	16	Sweetheart's BouquetPage	17
La Grand Lilas.	Page	17	TemptationPage	17
Laura Barnes	Page	16	The ScreamerPage	17

The Diamond Collection

This popular collection has been our leading collection for many years. A fine collection at a very modest price. It changes from year to year, but always has the same excellent quality and range of colors and forms.

The 12 for \$2.50, post paid. (Full value, \$4.00.)

Cornucopia	Page 22	Mrs. Carl Salbach	Page	20
Dreers White	Page 23	Souvenir Douzon	Page	24
Flemingo	Page 24	Stradella	Page	23
F. W. Fellows	Page 19	Sonora	Page	17
Golden Bedder	Page 19	Van Dyke	Page	17
La Grand Manitou	Page 23	W. W. Rawson	Page	23

Collection No. 2

Thirteen Choice Dahlias for \$2.00

This collection is our selection—unlabeled. No two alike. Postpaid. In ordering say "COLLECTION NO. 2."

Peony Flowered Dahlias

Pigures to the right indicate height. Nearly all are fine for cutting. Strong tubers.

Ft. High. Approximate.

- A. L. DOUD (W). Very large, from 6 to 9 inches across. Stems very long and erect. Clear lemon yellow, without shading. Early and free bloomer. 50c each......
- BILLIONAIRE. (Peony.) Very large. Golden orange. An early and free bloomer. Stems long but pendant. 50c each
- coconina (w). Intense, vivid red produced on good stems. An early and free bloomer. 25c each.....
- CHANCELLOR BUCHTEL (W).
 (1925) In type this variety would be difficult to classify. The petals are quilled as in the Grand Duke Alexis, yet the flower is open centered as in the Peony type. Stems are long and the flower very large. Color bright lemon yellow. Very attractive by reason of its great size and unique formation. 50c each

- **DUKE HENRY.** Brilliant red. Large red petals. Very free bloomer. 25c each
- **DR. HENRY SEWALL (W).** A sturdy rank grower with long stems. Color unique. A blending of fawn pink with slight shading of amber. 25c each
- **PREDA NEWMAN (W).** Bright orange bronze, margined with old gold. Long stem, excellent for cutting. An extra fine novelty. 25 each....... 4

Ft. High, Approximate.

- GEISHA. The showiest and most attractive of this type yet introduced. Petals very long, curved and twisted. A rich combination of scarlet and gold, shaded to amber yellow. A queen among Dahlias, \$1.00 each. 4
- HAPPY DREAM (W). (1925) Plant ideal in growth. Stems long and wiry, holding the flower to full view. Flowers large and of good substance. Color bright pink, shaded lavender pink. Fine in all points. \$1.00 each _______5
- JESSIE SEAL. A unique color in the Dahlia family, clear old rose. A pleasing and popular shade. Flowers very large and of ideal peony form. Stems often 2 feet in length, yet strong and erect. No better general purpose Dahlia grown. \$1.00 each.... 6
- **KIA OBA (W).** A fine peony form with long, graceful stems. Flowers large and good form. Color, rosy pink, shading to white. 25c each...... 4
- LA JARA (W). Pure lemon. Flower large and perfect in form, stems long. A very free bloomer. 25c each 4
- LADY HARRIET GREY (W). A lovely new Dahlia and also a new shade of cream pink. An excellent variety for either cutting or garden use. Stems very long and straight. Flowers, medium to large. Fine in all respects. 50c each.....
- taura barnes (w). Beyond question one of the grandest peony Dahlias ever introduced. Only words of praise have come from those who grew the variety. The immense orange red flowers are pleasing to all. It is today one of the most popular Dahlias of recent introduction. 50c each.....

Ft. High, Ft. High. Approximate. Approximate. QUEEN WILHELMINA. Large fluffy flower of pure white, with yellow center. 25c each..... 5 SOUVENIR FRANZ LISZT. LAURENCE RUPPEL (W). A new peony flowered variety of surprising beauty. A large fluffy flower, produced on long stems. Petals broad and slightly incurved toward the center. Color, rich copper red, shaded apricot. A profuse and constant bloomer. Strong tubers. 50c each purple, maroon. Veined and shaded with white. Flowers very large and stems long. Very good. 25c each.... 4 SOUTH POLE. Very large, of fluffy form. Pure snowy white. Extra fine, 50c each..... 5 SWEETHEART'S BOUQUET (W). This variety is my sensational introduction of 1920 and stands 100% on all claims made for it. It is a perfect flower of the popular peony type. LA VETA (W). (1928.) Nearly double. A finely formed flower on excellent stems. An early and free bloomer. A fine cutting variety. Color, a combine of pink and bronze. Fine for garden or commercial use. In color an unique shading of salmon rose, shaded with fawn; pleasing alike in both day and artificial light. Flowers are very large and stems extra long and wiry. One of 50c each. the very earliest to bloom and con-tinues throughout the season. 50c each 5 Awarded first prize in the Los Angeles show, 1927, for "Best Vase of Peony Dahlias." MRS. J. H. GOVER (W). A new and distinct shade in the peony type. Almost a perfect heliotrope color; bright and attractive. Flowers large and well formed. A high class dahlia in every respect. 50c each... 4 SONORA (W). A superb new shade of old gold. Flowers large and even in form; produced on long, erect stems. A fine new variety. 50c THE SHEPHERDESS (W). Stems of good length, holding the flower in perfect poise. An early and very free bloomer. Color, rich Oriental OPALESCENT (W). (1926) Flower medium to large in size, borne on excellent stems, holding the flower above the foliage. Color, varying tints of the opal shading to cream pink. A pleasing color and form. THE SCREAMER. Flowers very large. borne on long rigid stems. A unique coloring, quite distinct from any other dahlia. Color dark mulberry red shaded to violet purple. 50c 50c each 5 each **ORIOLE.** A fine large flower on good stems. Color. burnt orange, sometimes showing white tips. A fine dahlia. \$1.00 each.

TEMPTATION (W). Delicate creamy pink, shaded to blush. Stems long. An excellent cutting variety. 25c

VAN DYKE. Mammoth flower, salmon

WACONDA (W). A tall rank grower. producing a wealth of finely formed flowers of long stems. Color, a most intense vivid red. An early and faithful bloomer. 50c each....... 6

PINK GODDESS. A handsome rosy pink, shading lighter toward the center. The flowers are of extra large size, carried on strong wiry stems. A profuse bloomer and vigorous grower. A dahlia worthy to be in every exhibition collection.

QUEEN EMMA. A magnificent sort that appears almost artificial. It is

Dahlias of Special Merit

Various Types of Recent Introduction and Others

Prices quoted are for strong tubers. Figures to the right indicate height.

Ft. High, Approximate.

AUGUSTA JOHNSON. (Decorative.)
A large fine flower on excellent stems. Color yellow buff shaded to salmon. A fine dahlia. 50c each...... 5

AVALON. (Decorative.) One of the largest of dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended. \$2.00 each

BOB. PLEUSE. (Hybrid Cactus) Dark maroon, heavily tipped with white. An early and free bloomer, very showy. \$1.00 each......

BORDER KING. (Cactus.) A very large flower with petals sharply pointed. Has fine long stems which hold the flower erect. Deep fiery red. A noble flower. \$1.00 each...... 3

BASHFUL GIANT. (Decorative.)
One of the largest dahlias introduced. The immense blooms are excellent for exhibition, the color is apricot with golden shadings. \$1.50

BONNIE BRAE. (Decorative.) Cream, shaded blush-pink; the flowers are of true decorative form and immense in size, one of the best. \$1.00 each.

BEN WILSON. (Show.) A fine large flower on good stems. Color, bright red. One of the best of the red show varieties. 50c each.

CALIFORNIA SUPERBA. (Decorative.) Light pink with lighter center, very attractive in color and form, stem and growth good. \$1.00

Ft. High, Approximate.

CHAMPAGNE. (Decorative.) An exceptionally fine large flower borne on strong erect stems. Orange buff, suffused with a shading of pink. A superb dahlia. Attractive to all. \$1.50 each

CHARM. (Show.) One of the most admired dahlias. The color is a most pleasing combination of burnt orange, shading to yellow. Very fine. 50c each.....

DADDY BUTLER. (Hybrid Cactus.)
A large, fine variety, on good stems.
Color, rose carmine. A very attractive flower. \$1.00 each......

emperor. (Decorative.) Beautiful deep maroon of the finest type; flower is made up of long flat petals; the color does not spot under any conditions. It is a magnificent dahlia of the highest merit. 50c each

ELIZABETH SLOCOMB. (Decorative.) A large well formed flower with very long stems holding the flower erect. Rich garnet red. A vigorous grower and free bloomer. Highly recommended. 50c each....... 4

EMMA SLOCUM. Pure white flower on extra long stems. Flowers extra large. One of the showlest of the white decorative varieties. 50c ea... 4

Ft. High, Approximate.

- PRANCIS BURNS. (Decorative.) Rich glowing pink on excellent stems. Fine for cutting. An early and free bloomer. 50c each _______5

- en West) A lovely clear yellow, very full and perfect in form. Stems long and erect, rendering it an excellent cutting variety. 50c each
- GUARDIAN. (Cactus.) Intense red. Flowers large with very narrow pointed petals. Stems long. \$1.00 each.
- GEORGIA BOND (W). (1925) A new decorative for 1925. Georgia Bond produces very large, well formed flowers on exceptionally long, wiry stems; color a soft clear lavender; an early and free bloomer. \$1.00 ea. 4
- GLADYS SHERWOOD (Broomall). A giant hybrid cactus; flowers may be grown to a diameter of ten inches or over. Color pure white; stems rather below average length. 50c each..... 4
- GOLDEN WEST. (Cactus.) A superb flower of exceptional size, often 7 inches across. Stems long and rigid, holding the flower to full view. Color. golden yellow shaded to pure yellow in center. Has no superior. 50c each

Ft. High, Approximate.

- GLOBY OF NEWHAVEN. (Decorative.) A fine large flower of perfect form. borne on long stems. Color lavender or orchid pink. A fine dahlia. 50c each.
- HARVY SHELDON, JR. (Decorative.)
 A large fine flower on long stems, holding the flower erect. A beautiful, soft, daybreak pink, shading to almost white. \$1.00 each.
- **HELEN HOLLIS.** (Show.) A fine ball shaped flower on excellent stems and a good cutting variety. Color, vivid red. 50c each.
- JUDGE PARKER. (Decorative.) Flowers medium in size, borne on good stems. Color. buff. shaded to bronze. 50c each.
- JERSEY'S BEACON. (Decorative.) A decided novelty of Chinese scarlet with a paler reverse, giving a twotoned effect. An exhibition flower of vigorous growth, excellent stem. \$3.00 each.
- JUSTICE BAILEY (W). (Hybrid Cactus.) Very large and regular form of dwarf; bushy growth. Color, rich glowing pink, shaded lighter towards the center. 50c each............................... 3
- JERSEY'S BEAUTY. (Decorative.)
 A fine true pink decorative dahlia of perfect form on long stiff stems that hold the flowers high above a strong, vigorous plant. \$2.00 each. 5
- JUDGE MAREAN. (Show.) A well-known exhibition variety. A profuse bloomer on good stems. Color. a combination of salmon, red. orange and yellow. Tubers, \$1.00

Ft. High, Approximate.

- Approximate MALIP. (Hybrid Cactus.) A truly majestic flower. In color a pure scarlet. The habit of the plant is all that can be desired. The gigantic flowers, which are produced very freely, are held erect on strong, stiff stems, making it a most effective and useful variety for cutting as well as for garden decoration. 50c each

- LIBERTY BOND. (Broomall.) A fine large flower, decorative in form. Extra strong, erect stems and flowers of great substance. By disbuding this variety will produce flowers of immense size. Color clear buff or rich apricot. A noble flower. \$1.00
- LA FAVORITA. (Hybrid Cactus.) A splendid new hybrid cactus variety, unexcelled in form and flowering qualities; distinct in color. Brilliant salmon shading to reddish salmon. Highly recommended. 50c each....... 4
- MRS. WM. PELZ. (Decorative.) Metalic bronze foliage. Quite distinctive. Flowers on long stem. Color, light salmon rose. Flower medium size. An excellent variety for cutting. 50c each......
- MELROSE. Originated by R. T. Davis, Jr. Introduced 1923. A large, well-formed flower on long, wiry stems, throwing the flower well above the foliage. As a cut flower it is a splendid keeper. Color, bright lilac pink. An early, free and constant bloomer, worthy a place in all collections. (Decorative.) \$1.00 each........... 5
- MONS. LE NORMAND. Decorative.)
 A very large, bold flower, borne on good stems. Color, yellow, heavily streaked with red; sometimes solid red or even showing white tips. A fine variety. 50c each......
- MABEL THATCHER. (Decorative.) Sulphur yellow. A very fine large flower on excellent stems. One of the best of the yellows. 50c each.... 3

Ft. High, Approximate.

- MRS. WARNAAR. (Hybrid Cactus.) A mammoth hybrid cactus, often 9 inches in diameter. Creamy white with just a tinge of pink. One of the finest of the new Dahlias. 50c each

- millionaire. (Decorative.) An immense Dahlia and among the most popular of all the extra large Dahlias. Color, clear rich orchid, shading to almost pure white in the center. Attracts instant attention. Price 50c each
- MRS. CARL SALBACH. (Decorative.)
 Extra large and of beautiful form and always full to the center. Stems are exceptionally long, holding the flower erect. Color, soft lavenderpink. Among the very best of recent introductions. 50c each.................... 5
- MRS. I. DE VER WARNER. (Decorative.) Large, perfect flowers of charming color; a deep mauve-pink, on stout stems. A good grower and free bloomer. Can be grown to a diameter of 11 inches. One of the best dahlias in cultivation. \$1.00 each
- best of the cactus varieties. A marvelous bloomer. Stems long and rigid. Flowers large and perfect. Color, clear lavender pink. Fine for cutting or yard decoration. 50c each
- NINFEA. (Davis) H. C. An early and profuse bloomer. Color, a soft lavender pink, shading to creamy white in center, its broad upturned petals greatly resembling a water-lily, from which it derives its name. A wonderful exhibition flower. \$1.00 each

Ft. High, Approximate.

- NONPARIEL (W). (1926.) (Decorative.) Flowers medium in size. Excellent long erect stems. Plant a strong grower with spreading habit. Color, bright lavender pink. An excellent cutting variety. \$1.00 each. 4
- OREGON. (Cactus.) A large well formed flower with long stems. Plant sturdy in growth. Color, American Beauty red. Very good. \$1.00 each

- PRIDE OF CALIFORNIA. (Decorative.) An extra large fine flower, borne on long stems. Very large and full vivid red. Exceptionally fine. 50c each......

- RUTH JACQUELINE. (Davis Cactus, 1924.) A strong, robust plant throwing numerous side branches. Flowers large and perfect in form. Stems exceptionally long and strong. Color clear canary yellow. One of the very best of the yellows. \$1.00 each... 3
- BOSA WELL. (Decorative.) Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly recommended. \$1.00 each...... 3
- STAR OF THE SEA. (Davis.) (1924)
 In form the popular hybrid cactus.
 Strong and robust in growth. Color
 a soft, flesh pink with a silver
 sheen, a lovely variety. 50c each.... 4

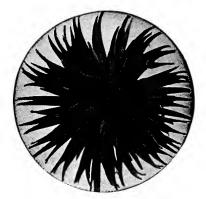
Ft. High, Approximate,

- SCOTTISH CHIEF. (Decorative.) Amber often tipped with white. Flowers medium size and of fine keeping qualities, borne on long stiff stems. A very tall grower. Should have the top pinched off when 12 inches high.
- SUNNY CALIFORNIA. (Decorative.)
 An attractive large flower with long, stiff stem. Old gold with darker shadings of orange red. A fine variety. \$1.00 each......
- **THEO. VAIL.** (Decorative.) Golden orange shading to apricot. A tall variety with blossoms held erect on long stems. 50c each.
- THE DEVIL'S DREAM (W). (1925) (Decorative.) This odd name is proper for the unique coloring of this variety. A large bold flower produced on long, erect stems. Plant a strong, vigorous grower. Color, a combination of chocolate and fawn, streaked with bright red. A very odd yet pleasing combination. 50c each
- THEO. ROOSEVELT. (Decorative.) A very large flower of perfect form. Stems long and erect. Color, clear bright scarlet. 50c each......
- TOM LUNDY. (Decorative.) A large bold flower, with good form and stem. Velvety red. 50c each................................. 4
- THE GRIZZLY. (Decorative.) One of the very best novelties. A great dark velvetry maroon beauty. Flowers of immense size are held high above the fine foliage on extra strong stems. This is a wonderful prize winning dahlia. \$1.00 each...... 6
- THE GNOME (W). A massive flower densely quilled in petal formation. Color rich creamy yellow, faintly shaded lavender. Stems medium length but stout and erect. 50c
- TRENTONIAN. (Decorative.) A giant decorative of a shade that appeals and captivates at one glance; the color is that of an Indian's skin, a wonderful blending of old gold. amber and coppery bronze. This flower is highly recommended either for garden or exhibition. \$3.00 each.

- WILLIAM HAYDEN (W.). A hybrid cactus of immense size, 8 to 9 inches, and of shaggy formation. Stems long and wiry. Color, dark velvety red. A prolific root maker. Among the best of the very dark colors. \$1.00 each.

Standard Cactus Dahlias

Strong Tubers. Price, 25c each.



Cactus Dahlia

Ft. High, Approximate.

- DAINTY. Rosy pink, shaded to pale lemon. Very good 4

- GENESTA. Rich orange bronze. A fine autumn shade....... 3

- Ft. High, Approximate.
- LAVENDER BEAUTY. A clear, soft lavender shade. Petals deeply serrated
- MRS. CHAS. TURNER. Extra large, with long, pointed petals and perfect in form. Bright lemon yellow.. 3
- MRS. FERDINAND JEFFRIES (W).
 In formation the flower is irregular;
 its long petals are curved and
 twisted, giving the flower a shaggy
 appearance. Color, deep velvety red. 3
- MAGPIE. A neat well formed variety with very long, narrow petals, claw like in appearance. Color wine red variegated with white and pink shading
- MARION THOMPSON (W). Pure lemon yellow. Flowers large and an exceptionally good keeper as a cut flower. Stems long and stiff. Early and free
- MRS. H. J. JONES. A beautiful Dahlia, with long, claw-like petals, curving forward. Color, bright, vivid red, tipped and edged with pure white. Sometimes solid red.... 5
- PINK PEARL. Mallow pink at the base of the petals, shading off gradually at the tips, the effect being a soft, rosy pink. Fine for cutting

Why Not Send a Present?

The national slogan of the Florists' Association appeals to not only the human heart, but the reason as well.

Flowers are the pure gold of the human language, requiring neither sch-plarship or great intelligence in the interpretation.

From the earliest history of the race they have had a place reserved in the human heart, speaking its best emotions. No more enduring or appropriate expression of friendship could possibly be made than a present of a shrub, plant, or collection of choice dahlias or gladioli, reminding one daily of a friendship, affection, or association of a pleasant past or present.

Many of the items or made up collections among these pages are just suited to this purpose and may be sent at moderate cost. Pages 14-15.

Show and Fancy Dahlias

Strong Tubers. Price, 25c each.



Show Dahlia

Ft. High. Approximate.

A. D. LIVONI. Rich pink, finely formed. A very handsome flower.... 3

ARABELLA. Pale lemon, shading to primrose at the tips......

BON TON (W). A fine ball-shaped flower of deep garnet red. An extra fine Dahlia

DB. I. B. PERKINS (W). An ideal white show Dahlia. Its large, pure white flowers are borne on very long stems which hold the flower free above the foliage. Excellent for both cutting and garden decorations

DEE LIGHTED. Very large, pure white combining many good qualities. A strong, erect grower, producing immense pure white flowers in abundance. A first-class white.... 4

DREER'S WHITE. Pure white, resembling in form the popular Grand Duke Alexis

D. M. MOORE. A flower of mammoth size, produced in profusion on long, stiff stems. Its color is a deep velvety maroon. It has no equal in its color.

 Ft. High, Approximate.

LA FRANCE. Brilliant rose-pink, similar to the rose with the same name. Flowers are gigantic, loosely built and resemble in shape a large double peony

LA GRAND MANITOU. (Decorative.) An immense flower. Color, purple streaked and mottled with crimson. Sometimes solid purple. Very at-

MOROCCO. Large, well-formed blooms.

Dark maroon, often tipped with white. Fine

MAUDE ADAMS. The color is a pure snowy white, very effectively overlaid clear delicate pink.....

PFRRE LE BLOUD . Dark purple, fantastically tipped with white.

PURPLE GEM (W). Rich royal purple. clear and constant. This variety is a decided improvement over the old varieties. A first-class

BOBT. BROOMFIELD. Pure white, of excellent form. Highly recommended

SNOWBALL. A pure white flower.
An ideal as a cutting variety. Stems are long and rigid. Flowers keen well after cutting. An early and profuse bloomer

VERA CURRY. A giant flower borne on very long, erect stems. cream pink. A very effective combination of color. It has no superior in its class

VIVIAN. An exquisite flower of perfect form and long stem. A combination of pink and violet-rose. An attractive variety 3

victory (Kaiser Wilhelm). Of immense size and perfect form. Deep yellow, tipped and shaded with cherry red................... 4

W. W. BAWSON. An exceptionally fine flower, produced on long stems. Color, pure white, overlaid with delicate lavender. Similar to the ponular Grand Duke Alexis, but a better bloomer

Standard Decorative Dahlias

Strong Tubers. Price 25c each.





Decorative Dahlia

Ft. High, Approximate.

- BERCH VON HEEMSTEDE. An extra fine Dahlia of large size, fine form, good stem, and excellent keeping qualities An early and profuse bloomer. Color, clear, rich yellow....
- CORONA (W). (The Carnation Dahlia.) A miniature decorative form, fully double and of the purest white, Its wonderful freedom of bloom, pure color and chaste form place it at once at the head of the list as a florist's flower. At a little distance it would be pronounced a carnation, which it resembles both in size and form

- **FLEMINGO.** An ideal variety for cutting by reason of its fine stems and clear, rich color. Bright shell pink.... 3
- J. B. SETH. A brilliant scarlet, has excellent stems. An early and constant bloomer 4

- MRS. THOS. BURCH (W). Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade and one of the very best of the autumn tinted varieties. Flowers full size, stems long and rigid, fine for cutting
- MOONBEAM (W). Large flower borne on excellent stems. Color, clear canary yellow. One of the very best of the light yellows. Blooms very freely and an excellent keeper when cut...... 3
- montezuma (w). An exceptionally fine flower, borne on long stems. Color, orange bronze; fowers large and full. A fine variety for autumn decoration _______5

- PRINCESS JULIANA. The white Delice. A superb white Dahlia; in form much like Delice, but longer in stem and freer in bloom, Very good. 4
- STARLIGHT (W). Flowers are uniform in size and color and produce in great profusion. Color, each petal carries two and some four stripes of red on a white ground...... 4
- SYLVIA. Soft pink with lighter center. Long stiff stems. A profuse bloomer, fine for cutting................................. 4

Pompon List

Price, 25c each.



Pompon Dahlia Ft. High. Approximate. AMBER QUEEN. Rich old gold, fine in flower and stem...... 3 ARIEL. Deep orange buff...... 3 ACHILLES. Delicate lavender, tinted lilac 3 BRUNETTE. Red, often showing white tips 3 CATHERINE. Bright yellow. Good form and stem...... 3 DOUGLAS TUCKER. Golden yellow, tipped with orange. DARKNESS. Very dark maroon. ELEGANTE. Quite small pink, densely quilled 3 GEO. IRELAND. Lavender...... 3 HEDWIG POLWIZ. Very free. Color red and white...... 3

Pompon dahlias are rapidly gaining popular favor once more. For cutting purposes they have no equal, lasting for days even in the hottest weather.

Ft. Hig Approxin	
ISABEL. Vivid scarlet	
JOE FETTIE. Pure white, excelle variety for cutting.	nt
KLEINE METEOR. Orange red	3
LITTLE BEAUTY. Pale pink	3
prettier than this one	ne 3
with rose-purple. Very free flowering	r-
MILDRED. Lilac, shaded lighter MARIETTA. Wine purple; very good NORA REYNOLDS. Indian red; fine	3 d 3 e 3
PRINCE CHARMING. Lavende shades, touched with violet	r 3
PURITY. Pure white, well rounder and full. A prolific bloomer	ed 3
PHOEBE. Orange red	3
SCARLET GEM. Each part of the name is correctly descriptive	1e 3
SUNSET. Clear orange; a beauty	4
VERDIFLORA. As green as the for iage. A curiosity	1- 2
VIVID. Vivid red	3
winifred. White, faint purp	le 3
YELLOW GEM. Pure yellow of excellent form and habit. The best of the yellows	of
ZOE. Yellow and white	3

"GONE, BUT NOT FORGOTTEN"

Old customers will note the omission this year of that fine dahlia W. W. Wilmore. The call in 1927 was heavy on this variety. Then to make matters worse, we had an accident with some of the stock reserved for planting which necessitated omitting it from the catalog for this year. It will appear again in 1929.

Gladiolus

Among the summer flowering bulbs the Gladiolus has few, if any, equals. They are easily satisfied, both as to soil and location, doing well in beds, rows or interspersed among small shrubbery. Good cultivation is desired, but heavy fertilizing should be avoided.

If planted at intervals of three weeks up to June 20th, flowers may be had from early summer to frost, or the blooming period may be prolonged greatly by planting varied sized corms (bulbs). Corms as small as the diameter of a penny will produce fine spikes if bloom is planted early. For late planting only the larger sized corms should be used.

The following groups represent the best of both new and old varieties. These are so arranged as to give a good range of color in each group. May be ordered in sets by group number.

GROUP NO. 1

Each 7c; Set of 9 for 60c; \$5.00 per 100.

ALICE TIPLADY. Burnt orange.

GRETCHEN ZANG. Fine lively pink.

HALLEY. Salmon pink (early).

LILY WHITE. White (early).

MAIDEN'S BLUSH. Pink-primulinus.

MRS. PENDLETON. Pink, red throat.

MARSHAL FOCH. Light pink.

MRS. FRANCES KING. Vivid scarlet.
WILBRINK. Flesh pink.

GROUP NO. 2

Each 10c; Set of 9 for 75c.

BARON HULOT. Deep rich purple.

EVELYN KIRTLAND. Coral pink.

EARLY SUNRISE. Flame red. Early.

LILY LEHMAN. White, tinged blush.

NIAGARA. Primrose yellow.

ODIN. Dark salmon pink.

PEACE. Late white.

1910 ROSE. Rose pink.

SOUVENIR. Yellow, primulinus.

GROUP NO. 3

Each 15c; Set of 9 for \$1.25.

CARMEN SYLVA. Purest white.

DIANA. Dark red.

E. J. SHAYLOR. Rose pink (ruffled).

ELIZ. TABOR. Pink, red throat.

GOLDEN MEASURE. Golden yellow. Fine.

JEWEL. Salmon pink, primulinus.

MRS. DR. NORTON. Pink, yellow throat.

MYRTLE. Light pink.

PRINCE OF WALES. Rich salmon pink.

GLADIOLUS IN MIXTURE.

A choice collection of many colors in mixture, suitable for massing. 50c per doz.; \$3.50 per 100.

GLADIOLA EXTRAORDINARY

W. H. PHIPPS. The "Wonder Glad." The best of the many good creations of Richard Diener. Of this gladiola it may be truthfully said, "others are good, but this is better." Long, erect spikes, set with many buds that open almost at the same period. As many as twenty perfect blooms have been known to be open at one time on a single spike. Flowers are large. Color, bright salmon pink. Large or medium sized bulbs give best results.

1st	size	35c eac	n, \$3.60	per	doz
2nd	size	20c eac	h, 2.00	per	doz
3rd	size	2 for 25	c, 1.00	per	\mathbf{doz}

Special prices on quantity and on smaller sizes on application.

Peonies

NOT PREPAID BEYOND THE 4TH ZONE (600 MILES)
Fall orders for Peonies cannot be filled before October



Pield of Peonies in Pull Bloom

Fine, hardy plants, rivaling the rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted singly along the walk or herbaceous border. The Peony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given. A word to beginners: Use no fertilizer of any kind on newly set Peonies. Don't be alarmed when you see your newly set Peonies begin to turn brown in July and appear to be quite dead in August. This is natural. They will be on hand again in the spring.

The following varieties embrace a wide range of color and will be found very satisfactory.

Prepaid to the 4th zone only

BARONESS SCHROEDER. Delicate flesh, changing to white. Flowers very large. An extra fine peony. \$1.00 each.

COURONNE D OR. Cream white. A fine late white. 50c.

DUKE OF WELLINGTON. Ivory white with creamy white center. Very large. 50c each.

FESTIVA MAXIMA. A rare variety of great beauty. Exceedingly showy and of large size. Pure snowy white, flaked with small crimson spots at center. Finest white in cultivation. 50c each.

PELIX CROUSSE. The well known brilliant dark red. The leader among reds. \$1.00 each.

GRANDIPLORA ALBA. Pure white. Valuable not only as a late bloomer, but as an excellent one for cutting. 50c each.

LADY LENORA BRAMWELL. Very large and sweet. Silver rose. 50c each.

LAPAYETTE. Deep rose. Flowers very large. One of the best of the new deep varieties. Stock scarce. \$1.00 each.

MAD. BREON. Flesh and lemon, changing to white. 50c each.

MODEL DE PERFECTION. Silver pink. Large and sweet. 50c each.

OFFICINALIS RUBBA. (Old Red.) Flowers of a bright crimson, quite double and globular. Very early and fine. Two-year-old clumps, \$1.00 each.

PRINCESS BEATRICE. Pink gard petals, center creamy pink. Late bloomer. 50c each.

BOSEA SUPERBA. Fine, full rosy pink. Extra choice flower. Very free and early bloomer. 50c each.

(NOTE—There is a very general impression that peonies must be set in the fall. This is a bit of nonsense. If peony stock has been dug in the fall and held over winter in damp storage they will do fully as well when set in the early spring.)

Hardy Herbaceous Plants

Prices, except where noted, 15c each, prepaid.



Bed of Alaska Daisies

STRONG FIELD-GROWN PLANTS

No flower garden is complete without a collection of these most valuable plants. With a little care they may be selected so as to give a continuous supply of flowers from early spring to autumn frosts. They require far less care than the annuals of bedding plants, and may be used to good advantage to fill odd corners, along fences, and to screen unsightly objects. They are perfectly hardy, and yet for winter they should have a slight covering of leaves or other litter. Care should also be taken to prevent pools of water standing on them during winter. I will gladly make selections for those not familiar with hardy plants if they will inform me as to space to be filled.

Prices, except where noted, 15c each, prepaid.

ALASKA DAISIES. (Burbanks.) Immense snow-white flowers, 4 inches in diameter. Blooms through the season. The best daisy grown. (See cut.) 20c each, \$2.00 per dozen.

ASTERS. (Michaelmas Daisies, or Starworts.) These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. I offer four colors only—blue, blush, lavender and pink.

BUDDLEIA—BUTTERFLY BUSH. A shrub-like perennial, dying to the ground in winter. Produces quantities of spikes of lovely deep rosy lilac-like flowers with deep orange eye. Begins blooming in August and continues until frost. 50c each; doz., \$5.00.

BLEEDING HEART. (Dielytra Spectabilis.) A hardy perennial plant producing graceful sprays of heart-shaped pink and white flowers. 75c each; doz., \$7.50.

BOLTONIA ASTEROIDES. (False Camomile.) Aster-like flowers. Pure white and very showy. Grows to a height of four and five feet. One of the best hardy perennials.

COREOPSIS LANCEOLATA. A beautiful hardy border plant. Grows 30 inches high and produces its bright golden-yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity whenever flowers are wanted for table decoration.

CHINESE LANTERN. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; which, when cut, will last all winter. Very attractive plant. 25c each; doz., \$2.50.

CHRYSANTHEMUMS. (Hardy.) This well known garden flower we have in four colors, red, white, pink and yellow. 25c each; doz., \$2.50.

FERNS. (Hardy.) These ferns are extremely hardy and will grow in a shady place where as a rule other flowers will not thrive. 50c each; doz., \$5.00.

GOLDEN GLOW. Rudbeckia. The plant is compact, growing 6 to 8 feet high, producing numerous stems which are laden with double golden-yellow flowers.

GYPSOPHILA PANICULATA. (Baby's Breath.) A beautiful perennial. When in bloom it forms a symmetrical mass 2 to 3 feet in height, of minute, pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite, especially in combination with high-colored flowers.

GYPSOPHILA FL. PL. A double form of the above. Blooms two weeks later. Each floret is double. The most valuable introduction in recent years. Price, 50c each.

GAILLARDIA. (Grandiflora.) Beginning to flower in June, they continue one mass of bloom the entire summer. Flowers three inches in diameter. Center dark reddish-brown. Petals vary from scarlet-orange to crimson.

GOLDENROD. (Golden Wings.) A strong growing plant, producing rich golden yellow bloom in July and August.

HOLLYHOCKS. (Double Strong Field Roots.) As a background in large borders or beds of the lower herbaceous plants, there is nothing better. For planting in rows or groups on the lawn, or interspersing among the shrubbery, they are invaluable. The flowers, which are as elegant in shape as a Camelia form perfect rosettes of the most lovely shades. Separate colos—Buff. White, Yellow, Maroon, Bed, Pink, Black.

HARDY PINES. (Dianthus Chinensis.) This old-time favorite is well deserving of a place in every garden. They occupy but little space, and yet produce a profusion of richly hued flowers of delightful fragrance. Mixed col-

HARDY PINKS. (Grass or Clover Pink.) The old-fashioned border Delightfully fragrant. Popular i border work. Many colors mixed. pink in all

HEMEROCALLIS. (Lemon Lily.) A most useful variety, growing about two feet high, with clusters of lily-like flowers of a rich yellow; very sweet.

HELENIUM. A fine late blooming plant, producing flowers of various colors of yellow and bronze, with brown center. Continues in bloom after severe frost

HELIANTHUS (Hardy Double Sunflower). A hardy plant growing about four feet in height, producing a wealth of yellow dahlia-like flowers. 25c each.

HIBISCUS. (Crimson Eye.) An immense white flower with a crimson eye. Perfectly hardy. Blooms freely from midsummer until killed by frost.

Large flowering RIS. (Germanica.) varieties. Excellent for either borders or massing. I carry the following colors: Blue, Creamy White, Purple, Bronze, Lavender, Bronze Yellow, Purple, Yellow.

IBIS PALLIDA DALMATICA. The finest of the German Iris, growing in good soil to a height of 4 feet. Massive flowers of clear, rich lavender, delightfully fragrant. 25c each, \$2.50 per doz.

IRIS SIBERICA. Deep blue, slender, graceful stems. A fine cutting variety.

LARKSPUB. Belladonna, the best of all Larkspurs, blooms from June to frost. Clear turquoise blue. After first blooms are off, it should be cut back so it will bloom again. Rich soil. 25c each. \$2.50 per dozen.

LYSIMACHIA. (Loose-strife.) A fine hardy plant about two feet high, with long, dense recurved spikes of pure white flowers, from July to September.

ORIENTAL POPPY. This poppy is perfectly hardy. Its large, orange-scarlet flowers make it one of the most showy of all plants.

PHYSOSTEGIA. (False Dragon Hood.) Soft pink forming dense bushes 3 to 4 feet high, bearing spikes of delicate pink flowers.

SWEET WILLIAM. Too well known to require description. A general favorite with all. Mixed colors only.

SPIREA PILIPENDULA. (Double Drop Wort.) A very hardy plant, with fern-like foliage, throwing up numerous flower stems, literally covered with miniature double white flowers. Very graceful.

TIGER LILY. A double form of this old garden favorite.

TRITOMA PFITZERL (Red Hot Poker.) Flowers in tall dense spike of bright red: slender, trumpet-like flowers 50c each: doz., \$5.00.

Hardy Phloxes

Among the hardy perennial plants, no class is of more importance than the Phloxes. They are of the easiest culture, flowering well in almost any soil or location. They embrace a wide range of color and produce a wealth of flowers from early summer until late in the fall. For the best results the clump should be divided and reset after the third year. The following list contains the most desirable colors:

Price, 20c each; \$2.00 per doz,

ALCIDES. Light crimson. Brig red eye. Large floret blooming late. Bright

BRIDE'S MAID. Pure white with large crimson eye. Fine. CREPUSCULE. (Twilight.) Pale

ground shaded violet, carmine eye; very large.

EDMOND BOSTAND. Reddish violet, large, white star-shaped center.

ECLIPSE. Dark purple red.

LAVENDER. Pure lavender. A late bloomer.

LOIS BICHTE. Extra large, reaching beyond the diameter of a silver dollar. Massive heads. Pure white, bright red

MRS. JENKINS. An early flowering pure white, forming an immense panicle One of the best.

NEDRA. Soft, bright pink with crimson eye. Florets and trusses large. A fine novelty.

PEACH BLOW. Delicate pink with violet eye. Large fine trusses.

PROFESSOR SCHLIEMAN. Pure mauve, crimson-carmine eye.

PEARL. Pure white. Tall grower.

PANTHEON. Clear pink with dark eve.

QUEEN OF PINKS. A large flower, clear rich pink, blooms late when most of the others are gone.

BOYAL PURPLE. A new introdution. Flowers large: deep rich purple. A new introduc-

B. P. STRUTHERS. Rosy carmine with claret-red eye. Phlox in cultivation.

RIVERTON JEWEL. Light rose pink with deep pink eye.

Hardy Vines



SILVER LACE VINE. (Polygonum Baldschuanicum.) Also listed as Silver Fleece Vine, and Bride's Veil. A hardy climber of recent introduction from the mountains of Turkestan. It is of rapid growth, frequently attaining a height of 10 to 14 feet in one season. The stems

are twining and cling for support to any object within reach. Every branchlet terminates in a panicle of white, foamy flowers, which are produced during August and September. Strong plants, 75c each. Extra size, \$1.00 each.

AMPELOPSIS ENGELMANNI. A rapid growing vine clinging tightly to brick, stone or stucco walls and climbing to a great height. It is a very hardy vine, and rarely shows winter injury even in the far north. Two year old plants, 50c each, \$5.00 per doz.

CLEMATIS PANICULATA. (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant, pure white, borne in immense sheets in September. Should be provided with a trellis or something to climb as soon as it starts its growth. (Clematis should not be set where the drip from the eaves falls upon it.) 50c each; extra strong, 75c.

SCARLET TRUMPET HONEY-SUCKLE. A rapid-growing vine with clusters of trumpet-shaped scarlet flowers, very hardy. One year old, 50c; two years old, 75c.

SWEET PEA. (Hardy.) These perennial peas are extremely hardy and produce a wealth of bloom during June. Clings to trellis, etc., Colors. red, white and pink. 25c each; doz., \$2.50.

(See Nursery Department for other vines and shrubs.)

Have You Any Bugs?

Fortunately the dahlia is comparatively free from insect pests. Yet there are some pests that make serious trouble for the dahlia grower, more especially in dry, hot weather. Some years there are scarcely any insects to cause trouble, at others they are nation-wide.

Among the more common pests might be mentioned Thrips, Tarnish Plant Bug, Red Spider, and Aphis. Space forbids a full treatise. In brief these symptoms appear.

Thrip—A check in the growth of the plant when about 8-12 inches high, with curled and crinkled leaves.

Tarnish Plant Bug—Failure to bloom, stunted growth at the tip of the branches, small warty bumps on the stems.

Red Spider—Brown and dead leaves at the base of the stalk (remove the leaves and burn them).

Aphis—Easily seen in colonies on the upper branches in mid or late summer. Much easier detected than some of the other pests, especially the tiny thrip.

All of these and many others are amendable to the various nicotine preparations or tobacco dust which are obtainable of practically all seed dealers, together with atomizers, bellows and pumps for applying the remedies. Don't wait until serious damage is done. Get after the bugs at once. A splendid idea is to give the plants a good spraying or dusting when 8 inches high, whether they appear to be infested or not.

NURSERY DEPARTMENT

Trees, Shrubs, Roses and Fruits

Articles in this department are **not prepaid** where shipments are made. We also have larger and smaller sizes of most of the following. Prices on application.

If what you desire is not listed, write for quotation.

TREES		
	Each	Per 10
Birch—European White	\$2.50	\$22.50
Birch—Cut Leaved Weeping	7.00	65.00
Crab—Bechtels Double Flowering 4 ft.	2.50	22.50
Crab—Bechtels Dcuble Flowering	2.00	17.50
Elm—American White	3.00	27.50
Elm—Chinese (Ulmus Pumila)6-8 ft.	4.00	35.00
Elm—Cork Bark	3.00	27.50
Elm—Cork Bark12-14 ft.	4.50	40.00
Evergreens (Prices on Application).		
Maple—Soft10 ft.	2.50	22 50
Maple—Soft	3.50	32.50
Maple—Schwedleri	5.00	45.00
Maple—Ginnala	3.00	27.50
Mountain Ash	6.00	55.00
Olive—Russian	1.50	13.50
Olive—Russian	2.00	17.50
Poplar—Bolleana 8 ft.	3.00	27.50
Popular—Bolleana	4.00	35.00
Poplar—Carolina	2.00	17.50
Poplar—Lombardi	2.50	22.50
Plum—Flowering, Othello	2.00	17.50
Plum—Flowering, Pissardi	2.00	17.50
Plum—Flowering, Triloba	2.00	17.50
Thorn—Pauls Scarlet	4.00	35.00
Willow—Golden 7 ft.	1.00	8.50
Willow—Niobe, Weeping 6 ft.	1.00	8 5 0
HARDY PRIVET HEDGE	D 0.5	D 150
American Direct	Per 25	Per 100
Amoor River	\$4.00	\$12.00
Amoor River	5.00	16.00
Amoor River	6.00	20.00
Vulgaris—English	6.00	20.00
HARDY SHRUBS	_	
Almond—Flowering, Pink	Each \$2.00	10 \$17.50
	,	•
Barberry—JapaneseLarge Clumps	.50	4.50
Barberry—Red Leaved, new, very good3 year clumps	2.00	17.50
Barberry—Red Leaved, new, very good2 year clumps	1.50	12.50
Cotoneaster—Acutifolia	1.00	8 5 0
Daphne Cneorum, Sweet Garland	2.00	17.50
Dogwood, Red or Yellow	1.00	8.50
Honeysuckle—Tartarian, Bella Albida	1.50	12.50
Honeysuckle—Tartarian, Morrowi	1.50	12.50

		Each	Per 10
Honeysuckle—Tartarian, Pink 4	ft.	1.50	12.50
Hydrangea Paniculata Grandiflora11/2	ft.	.75	6.50
Lilac, Persian	ft.	1.00	8 50
Philadelphus—Coronarius, Mock Orange 3	ft.	1.50	12 50
Philadelphus—Virginalis Virgin Syringa 3	ft.	2.50	22.50
Quince, Japanese	ft.	1.50	12.50
Snowball	ft.	1.50	12.50
Snowball2	ft.	1.25	16.00
Snowberry, Red or White 2	ft.	.75	6.50
Spirea, Anthony Waterer	ft.	1.00	8.50
Spirea, Van Houttei	ft.	1.50	12.50
Spirea, Van Houttei	ft.	1.00	8 50
Spirea, Van Houttei	ft.	.50	4.50
Sumac, Staghorn	ft.	1.00	8.50
Sumac, Staghorn	ft.	.75	6.50
Tamarix, Hispida	ft.	.75	6.50
FRUIT TREES			
Apple, in variety, 2-year-old	ft.	1.25	10.00
Cherry, in variety, 2-year	ft.	1.25	10.00
Plum, in variety, 2-year	ft.	1.25	10.00
SMALL FRUIT			
		Per 25	Per 100
Raspberry—St. Regis Everbearing		\$2.00	\$ 7.50
Strawberry—Everbearing Progressive		1.00	3.50
Grapes, in varietyEa	ch 250	4.00	15.00

Roses

Two-Year-Old Field Grown Plants

Columbia. Large and full Rose.	Gen. Jacqueminot. An old favorite. Brilliant scarlet85c
Caroline Testout. Very fragrant, satiny Rose\$1.00	Kaiserin Augusta Victoria. Soft pearly white85c
Frank W. Dunlop. Brilliant rosy pink. Extra fine	Los Angeles. Satiny pink. Very good \$1.25 Mrs. J. H. Laing. Clear pink. One of the best 85c Ophelia. Salmon, shaded rose \$1.00
Gruss an Teplitz. Rich scarlet. Very free, extra fine85c Golden Ophelia. Pure golden yellow\$1.00	Red Radiance. Brilliant crimson85c Souv. Claudius Pernet. Bright yellow, shaded golden yellow\$1.50

CLIMBING ROSES

Two-Year-Old Field Grown Plants. 85c Each.

Climbing American Beauty. Red.

Crimson Rambler. Scarlet.

Climbing Gruss an Teplitz. Crimson Red.

Dorothy Perkins. Satiny Pink.

Dr. Van Fleet. Pink. Large flower.

Emily Grey. Yellow. Large flower.

Mary Wallace. Pink. Large flower.

Paul's Scarlet. Scarlet. Large flower.

Silver Moon. White. Large flower.



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The feet is angulative property of the said dead dowers trimmed to his blooms seen much be tuneed,—and the less toliage taken in poth pans, and never, it grayen of breezes seeping qualities.

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w. Wilmore, d